



Please type a plus sign (+) inside this box → +

HDP/SB/21 based on PTO/SB/21 (08-00)

DM

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/678,183
Filing Date	October 6, 2003
Inventor(s)	David Joseph KROPACZEK et al.
Group Art Unit	2128
Examiner Name	Thai Q. Phan
Attorney Docket Number	24GA5999 (8564-000041/US)

ENCLOSURES (check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form

<input type="checkbox"/> Fee Attached

<input type="checkbox"/> Amendment

<input type="checkbox"/> After Final

<input type="checkbox"/> Affidavits/declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Response to Missing Parts/ Incomplete Application

<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)

<input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)

<input type="checkbox"/> Licensing-related Papers

<input type="checkbox"/> Petition

<input type="checkbox"/> Petition to Convert to a Provisional Application

<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address

<input type="checkbox"/> Terminal Disclaimer

<input type="checkbox"/> Request for Refund

<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group

<input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)

<input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, <u>Brief</u> , Reply Brief)

<input type="checkbox"/> Proprietary Information

<input type="checkbox"/> Status Letter

<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):

- Reply under 37 CFR § 1.111 |
|--|--|---|

Remarks

Mail Stop: Amendment

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Reg. No.
		Ryan E. Alley	60,977

Signature

Date

February 25, 2008



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/678,183 Art Unit: 2128
Filing Date: October 6, 2003 Examiner: Thai Q. Phan
Applicant: David Joseph KROPACZEK et al. Conf.: 2333
Title: METHOD AND APPARATUS FOR CREATING AND
EDITING A NUCLEAR REACTOR CORE LOADING
TEMPLATE
Attorney Docket: 24GA5999 (8564-000041/US)

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

February 27, 2008

REPLY UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed November 27, 2007, the following remarks are respectfully submitted in connection with the above-identified application.

Listing of the Claims begin on page 2 of this Amendment.

Remarks begin on page 6 of this Amendment.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	14	-	20	=	0
Independent	2	-	4	=	0